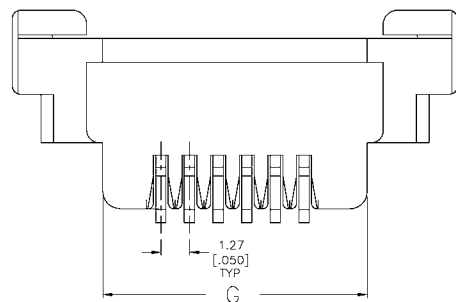
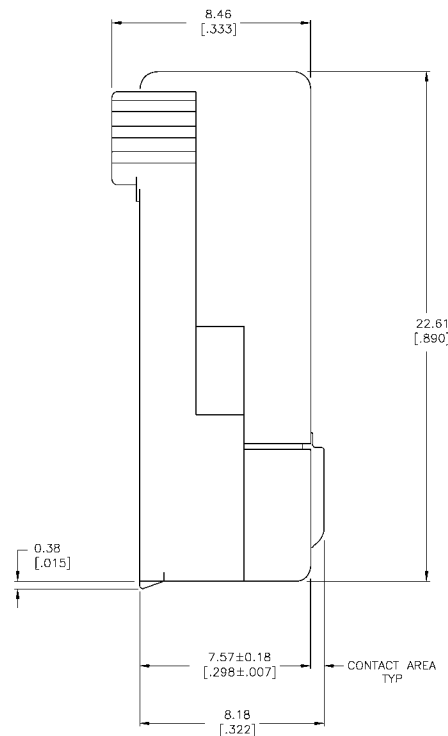
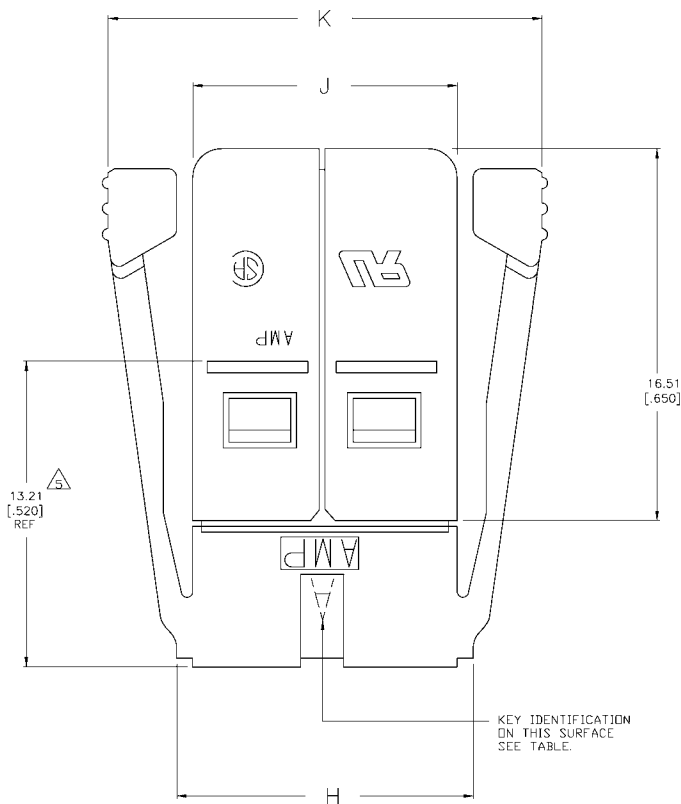




- PREFIX AND SUFFIX NUMBERS MUST MATCH THOSE ON RECEPTACLE FOR PARTS TO MATE.
- MATERIAL:**
HOUSING- POLYCARBONATE
CONTACT- COPPER ALLOY
SHIELD- BRASS
- FINISH:**
HOUSING- SMOKE GRAY
CONTACT- 0.00127[0.00050] MIN NICKEL OVER ENTIRE PART,
0.00002[0.00001] GOLD FLASH OVER ENTIRE PART,
0.00127[0.00050] MIN GOLD OVER CONTACT AREA,
SHIELD- BRIGHT TIN/LEAD 0.00076[0.00030] MIN OVER 0.00127[0.00050] MIN NICKEL.
- FOR TERMINATION OF CABLE WHOSE INDIVIDUAL CONDUCTORS HAVE AN INSULATION DIA OF 0.91[0.36] NOMINAL.
- INSERTION DEPTH INTO RECEPTACLE.
- FOR TERMINATION OF 26 OR 28 AWG, 7 STRANDED, FLAT RIBBON CABLE WITH 0.89[0.35] TO 0.96[0.38] O.D. PVC CONDUCTOR INSULATION. SEE 520822-1 FOR DETAIL.

OBsolete	16.87 [.664]	9.53 [.375]	10.46 [.412]	9.35 [.368]	4	F	6-520527-1
	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	E	5-520527-3
	16.87 [.664]	9.53 [.375]	10.46 [.412]	9.35 [.368]	4	E	5-520527-1
	16.87 [.664]	9.53 [.375]	10.46 [.412]	9.35 [.368]	4	D	4-520527-1
OBsolete	16.87 [.664]	9.53 [.375]	10.46 [.412]	9.35 [.368]	4	C	3-520527-1
OBsolete	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	B	2-520527-2
OBsolete	16.87 [.664]	9.53 [.375]	10.46 [.412]	9.35 [.368]	4	B	2-520527-1
	32.11 [1.264]	24.76 [.975]	25.78 [1.015]	24.59 [.968]	16	A	1-520527-6
OBsolete	21.95 [.864]	14.60 [.575]	15.54 [.612]	14.43 [.568]	8	A	1-520527-3
OBsolete	19.40 [.764]	12.06 [.475]	13.00 [.512]	11.89 [.468]	6	A	1-520527-2
	16.87 [.664]	9.53 [.375]	10.46 [.412]	9.35 [.368]	4	A	1-520527-1
	K	J	H	G	NO. OF POSN	KEY ID	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. 1	DATE 01/20/04	TYCO ELECTRONICS CORPORATION Harrisburg, Pa 17105-3608	
DIMENSIONS: mm (INCHES)		DESIGNED BY: J. MCMASTER CHECKED BY: J. MCMASTER APPROVED BY: M. W. WATKINS		PRODUCT TYPE: 108-2047 114-2086	
MATERIAL: FINISH		WEIGHT: —		SCALE: 10:1	
CUSTOMER DRAWING		DRAWING NO: 00779		REV. 1	